I Claim:

Claim 1. A rotating toy comprising: a hub having a central axis and a lower portion; a plurality of counter rotating lifting blades extending outwardly from the lower portion of the hub, the plurality of counter rotating lifting blades having a tip connected to an outer ring; a single means for rotating the hub and blades sufficiently to generate a major portion of the lift through the single rotating means; and the hub having an upper portion above the plurality of counter rotating blades and above the single rotating means such that the toy includes a center of gravity above the plurality of counter rotating blades to provide a self-stabilizing rotating toy.

Claim 2. The rotating toy of Claim 1, wherein the single rotating means is secured on the central axis and positioned below the counter rotating blades.

Claim 3. The rotating toy of Claim 2, wherein the single rotating means is a pair of main blades secured on said central axis, the pair of main blades include a total length that defines a diameter of the single rotating means.

Claim 4. The rotating toy of Claim 3, wherein the center of gravity that is positioned above a bottom portion defined by the outer ring at a distance that is between about 1/3 to 1/2 the diameter defined by the pair of main blades.

Claim 5. The rotating toy of Claim 3, wherein the center of gravity that is positioned above a bottom portion defined by the outer ring at a distance that is about 65% of one-half the diameter defined by the pair of main blades.

Claim 6. A rotating toy comprising:

a hub having a lower portion;

a plurality of counter rotating lifting blades extending outwardly and downwardly from the lower portion of the hub;

an outer ring having a bottom portion and being positioned below the hub and connected to the plurality of counter rotating lifting blades;

a main pair of blades secured on an axle and positioned below the plurality of counter rotating lifting blades, the pair of main blades include a total length that defines a diameter of the main pair of blades;

a motor mechanism secured within the hub and when activated rotates the axle, wherein when the motor mechanism is activated the main pair of blades rotate in a first direction and the torque created by the rotation thereof rotates the counter rotating lifting blades in a direction opposite the first direction; and

an upper hub portion positioned above the plurality of counter rotating lifting blades such that a center of gravity defined by the toy is positioned at a distance above the bottom portion of the outer ring to improve self stabilization of the toy.

Claim 7. The rotating toy of Claim 6, wherein the distance the center of gravity is above the bottom portion is about 65% of one-half the diameter of the main pair of blades.

Claim 8. The rotating toy of Claim 7, wherein the plurality of counter rotating lifting blades extend downwardly at about 20 to 30 degrees.

Claim 9. A rotating toy comprising:

a hub having a central axle extending downwardly from the hub;

a plurality of primary blades extending outwardly and downwardly from the hub to secure to an outer ring that is positioned below the hub;

a pair of secondary blades mounted to the central axle below the plurality of primary blades; and

a motor mechanism secured within the hub for rotating the central axle and thus the pair of secondary blades and creating a torque that rotates the plurality of primary blades in a counter rotating direction than the pair of secondary blades such that the rotating primary and secondary blades generate lift,

wherein the primary blades being positioned above the pair of secondary blades condition air flowing through the primary blades to the secondary blades such that the efficiency of the lift generated by the pair of secondary blades is increased sufficiently such that 90% of the lift generated is generated by the pair of secondary blades.

Claim 10. The rotating toy of Claim 9, wherein the hub includes an upper portion positioned above the plurality of counter rotating lifting blades such that a center of gravity defined by the toy is positioned at a distance above a bottom portion defined by the outer ring

to improve self stabilization of the toy and the distance is about 65% of one-half a total length defined by the pair of main blades.

Claim 11. The rotating toy of Claim 9 further comprising a wireless receiver to receive remote signals to control the motor mechanism.

Claim 12. A rotating toy in combination with a remote control mechanism comprising:

the rotating toy including a hub having an upper portion and a lower portion; a plurality of counter rotating lifting blades extending outwardly and downwardly from the lower portion of the hub to an outer ring positioned below the lower portion of the hub; a motor mechanism secured to the hub for rotating an axle, a pair of main blades secured to the axle below the counter rotating lifting blades, wherein when the motor mechanism rotates the main blades and the counter rotating lifting blades, the counter rotating lifting blades condition the air such that a major portion of lift generated by the rotating toy is generated by the main blades;

the rotating toy further including a receiver in communication with the motor mechanism to receive commands for controlling a rotational speed of the rotating toy, and further including a center of gravity positioned above the plurality of counter rotating blades to provide a self-stabilizing rotating toy; and

the remote control mechanism including a transmitter for sending commands to the receiver that control the rotational speed of the rotating toy.

Claim 13. The combination of Claim 12, wherein:

the rotating toy is made of a light weight foam material such that the rotating toy is susceptible to being moved by air currents, and the remote control mechanism includes a fan activated by said remote control mechanism for blowing air towards the rotating toy.